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Substitute	for form	1449/PT	0	Complete if Known		
				Application Number	10/594,177 (U.S. National Phase of PCT/EP04/07529)	
			DISCLOSURE	Filing Date	Int'l Filing Date: July 8, 2004	
			APPLICANT	First Named Inventor	EHLICH, Andreas	
	(Use as	many she	eets as necessary)	Art Unit	1632	
				Examiner Name	To Be Assigned	
Sheet	1	of	1	Attorney Docket Number	2590.0050002/EJH/SAC	

			U.S. PATENT DO	OCUMENTS	· <del></del>
Examiner Initials	Cite No.1	Document Number	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where Relevant Passages
initials No.	NO.	Number-Kind Code <sup>2 (If Known)</sup>	MM-DD-1111	Applicant of Cited Document	or Relevant Figures Appear
	USI	2002/0042096 A1	04/11/2002	Rosen et al.	
	US2	2003/0008836 A1	01/09/2003	Goldspink	
	US3	2004/0096432	05/20/2004	Fleischmann et al.	
	US4	2006/0168665	07/27/2006	Hescheler	
_	US5	2007/0258948	11/08/2007	Kolossov et al.	
_	US6	2008/0019952	01/24/2008	Kolossov et al.	
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		Fo	REIGN PATENT DO	OCUMENTS		
Examiner Initials*	Cite No.1	Foreign Patent Document	Publication Date MM-DD-YYYY	Name of Patentee or Applicant of Cited Document	Pages, Columns, Lines, Where	
		Country Code <sup>3</sup> Number <sup>4</sup> Kind Code <sup>5</sup> (if known)			Relevant Passages or Relevant Figures Appear	T <sup>6</sup>
	FP1	WO 95/14079	05/26/1995	Indiana University Foundation		
	FP2	WO 98/49320	11/05/1998	Her Majesty in Right of Canada, as represented by the Minister of Agriculture and Agri-Food Canada, et al.		
	FP3	WO 02/051987	07/04/2002	Axiogenesis AG		Abs

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				Application Number	10/594,177 (U.S. National Phase of PCT/EP04/07529)		
			LOSURE	Filing Date	Int'l Filing Date: July 8, 2004		
STATEMENT BY APPLICANT			PLICANT	First Named Inventor	EHLICH, Andreas		
	(Use as many sheets as necessary)			Art Unit	1632		
				Examiner Name	To Be Assigned		
Sheet	1	of	2	Attorney Docket Number	2590.0050002/EJH/SAC		

		NON PATENT LITERATURE DOCUMENTS	
Examiner Initials*	Cite No. <sup>1</sup>	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published	T <sup>2</sup>
	NPL1	BRONSTEIN, I., et al., "Chemiluminescent Reporter Gene Assays: Sensitive Detection of the GUS and SEAP Gene Products," <i>Biotechniques</i> 17:172-174, 176-177, Informa Healthcare USA, Inc. (1994)	
	NPL2	GUAN, K., et al., "Embryonic Stem Cells in vitro - Prospects for Cell and Developmental Biology, Embryotoxicology and Cell Therapy," ALTEX 16:135-141, Spektrum Akademischer Verlag (1999)	
	NPL3	HUNTER, J.J., et al., "Ventricular Expression of a MLC-2v-ras Fusion Gene Induces Cardiac Hypertrophy and Selective Diastolic Dysfunction in Transgenic Mice," J. Biol. Chem. 270:23173-23178, The American Society for Biochemistry and Molecular Biology, Inc. (1995)	
	NPL4	KLUG, M.G., et al., "Genetically Selected Cardiomyocytes from Differentiating Embryonic Stem Cells Form Stable Intercardiac Grafts," J. Clin. Invest. 98:216-224, American Society for Clinical Investigation (1996)	
	NPL5	LIU, H-S., et al., "Is Green Fluorescent Protein Toxic to the Living Cells?," Biochem. Biophys. Res. Commun. 260:712-717, Academic Press (1999)	
	NPL6	METZGER, J.M., et al., "Vital Staining of Cardiac Myocytes During Embryonic Stem Cell Cardiogenesis In Vitro," Circ. Res. 78:547-552, Lippincott Williams & Wilkins (1996)	
	NPL7	MÜLLER, M., et al., "Selection of ventricular-like cardiomyocytes from ES cells in vitro," FASEB J. 14:2540-2548, The Federation of American Society for Experimental Biology (2000)	
	NPL8	ROHWEDEL, J., et al., "Embryonic stem cells as an in vitro model for mutagenicity, cytotoxicity and embryotoxicity studies; present state and future prospects," Toxicol. In Vitro. 15:741-753, Pergamon Press (2001)	
	NPL9	WOBUS, A.M., et al., "Retinoic Acid Induces Expression of the Ventricular 2.1 kb Myosin-Light-Chain-2 Promoter During In Vitro Cardiogenesis of Embryonic Stem Cells," Circulation 92 Suppl. I:I114, American Heart Association (1995)	
	NPL10	WOBUS, A.M., et al., "Retinoic Acid Accelerates Embryonic Stem Cell-Derived Cardiac Differentiation and Enhances Development of Ventricular Cardiomyocytes," J. Mol. Cell Cardiol. 29:1525-1539, Academic Press (1997)	

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INFORMA				Filing Date	Int'l Filing Date: July 8, 2004		
STATEME	NT BY	API	PLICANT	First Named Inventor	EHLICH, Andreas		
(Us	e as many s	sheets a	s necessary)	Art Unit	1632		
				Examiner Name	To Be Assigned		
Sheet	2	of	2	Attorney Docket Number	2590.0050002/EJH/SAC		

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Examiner Initials*	Cite No. <sup>1</sup>	the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume number publisher, city and/or country where published				
100	NPL11	Office Action for European Patent Application No. 04 740 821.6 (regional phase of PCT/EP2004/007529), dated May 18, 2007, European Patent Office, Munich, Germany				
	NPL12	International Search Report for International Application No. PCT/EP2004/007529, mailed on March 16, 2005, European Patent Office, Rijswijk, Netherlands				
	NPL13	U.S. Application No. 11/547,871, U.S. National Phase of PCT/EP2005/003662, inventors Bohlen, et al., International Filing Date April 7, 2005, § 371 Date September 28, 2007, NOT YET PUBLISHED				
	NPL14	U.S. Application No. 11/596,262, U.S. National Phase of PCT/EP2005/005087, inventors Bohlen, <i>et al.</i> , International Filing Date May 11, 2005, § 371 Date August 29, 2007, NOT YET PUBLISHED				
	NPL15	International Preliminary Report on Patentability for International Application No. PCT/EP2004/007529, completed on August 26, 2005, European Patent Office, Munich, Germany				

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